

Fig. 1

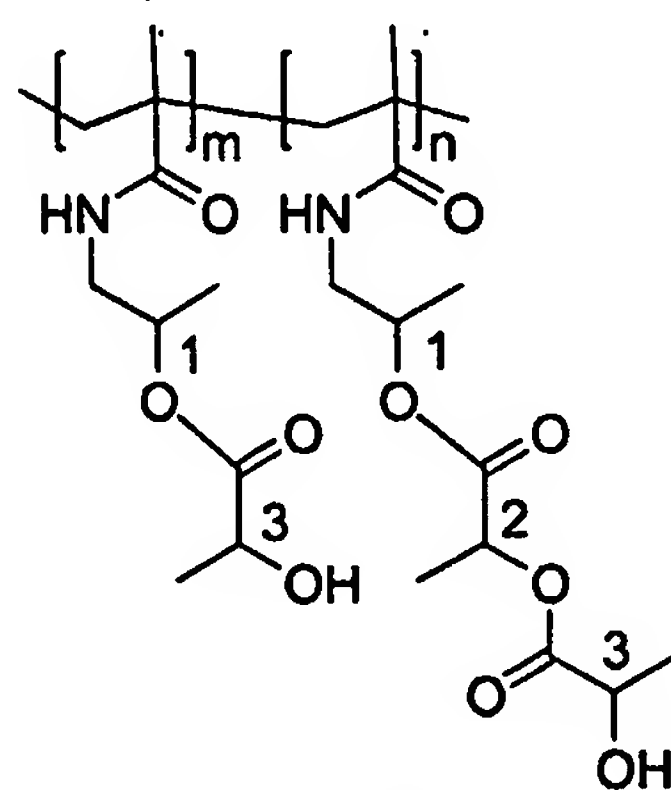


Figure 2

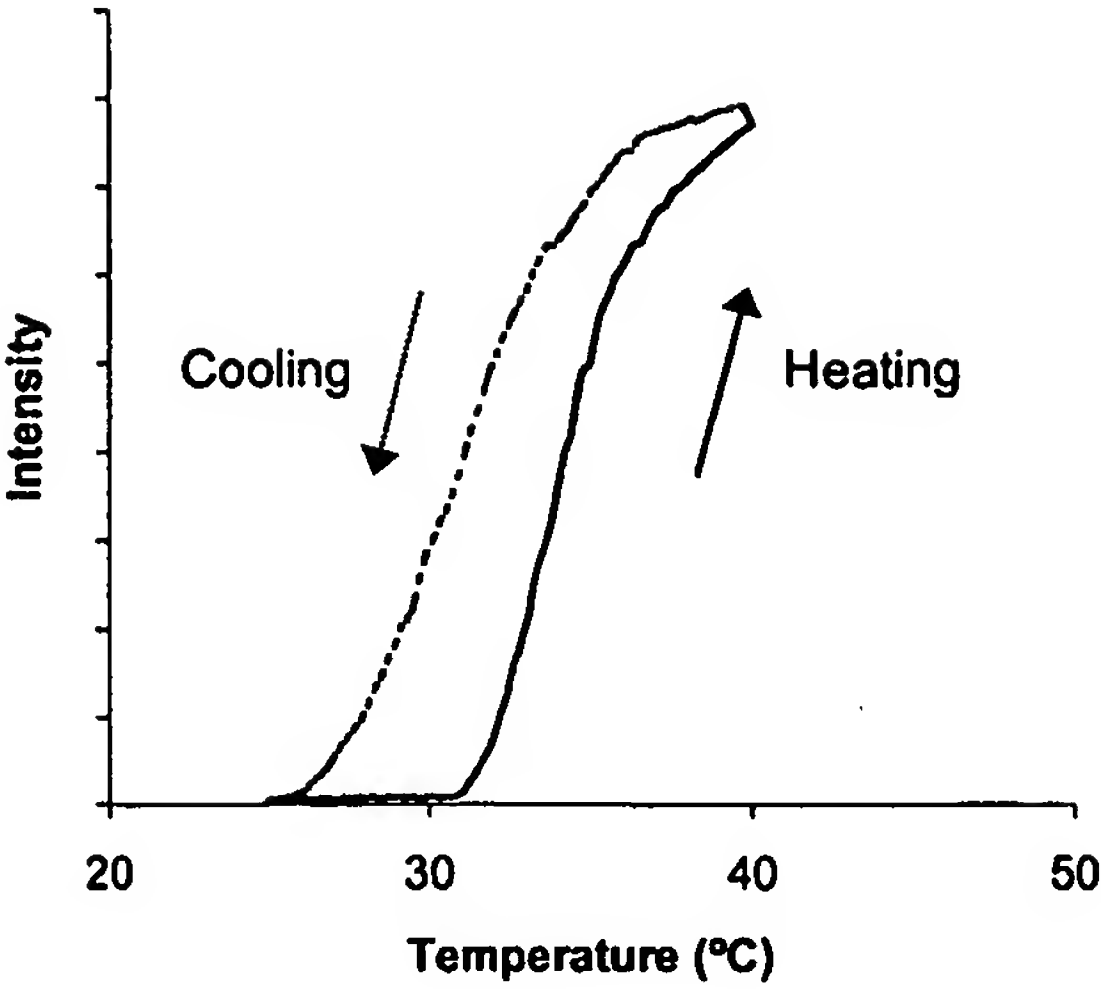


Figure 3

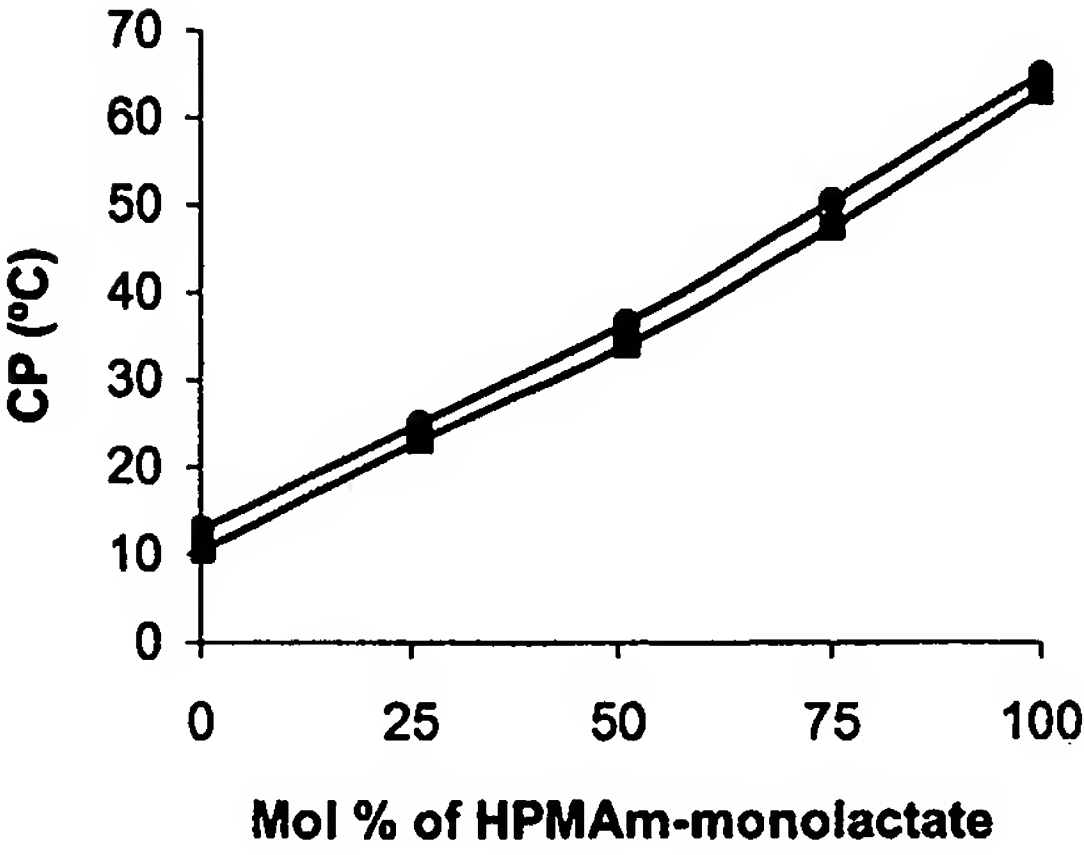


Figure 4

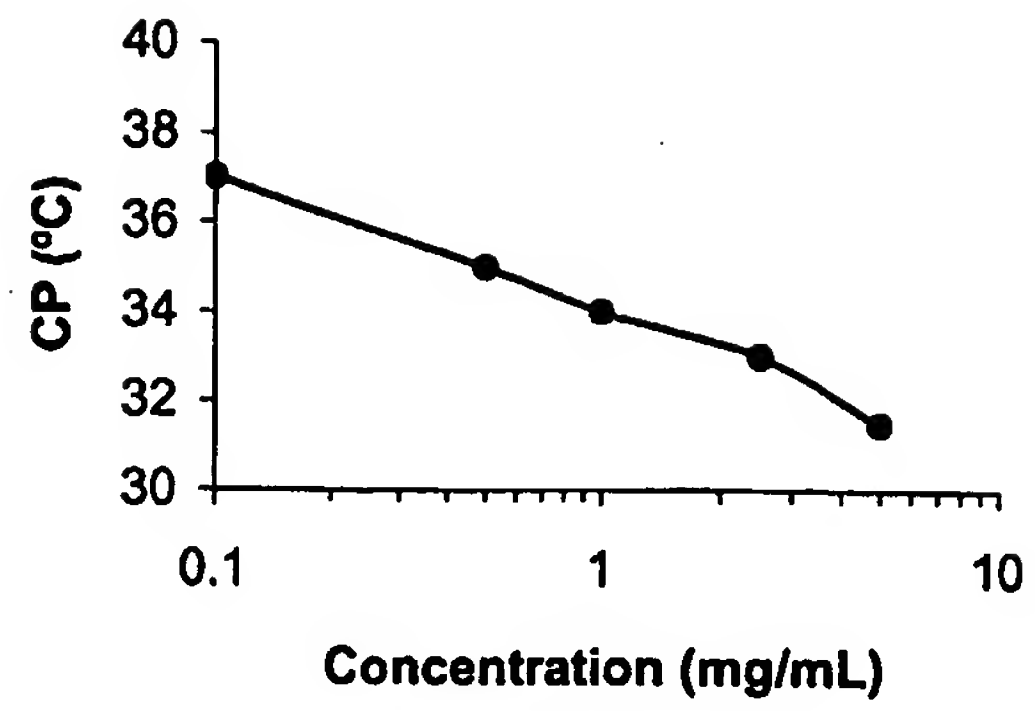


Figure 5

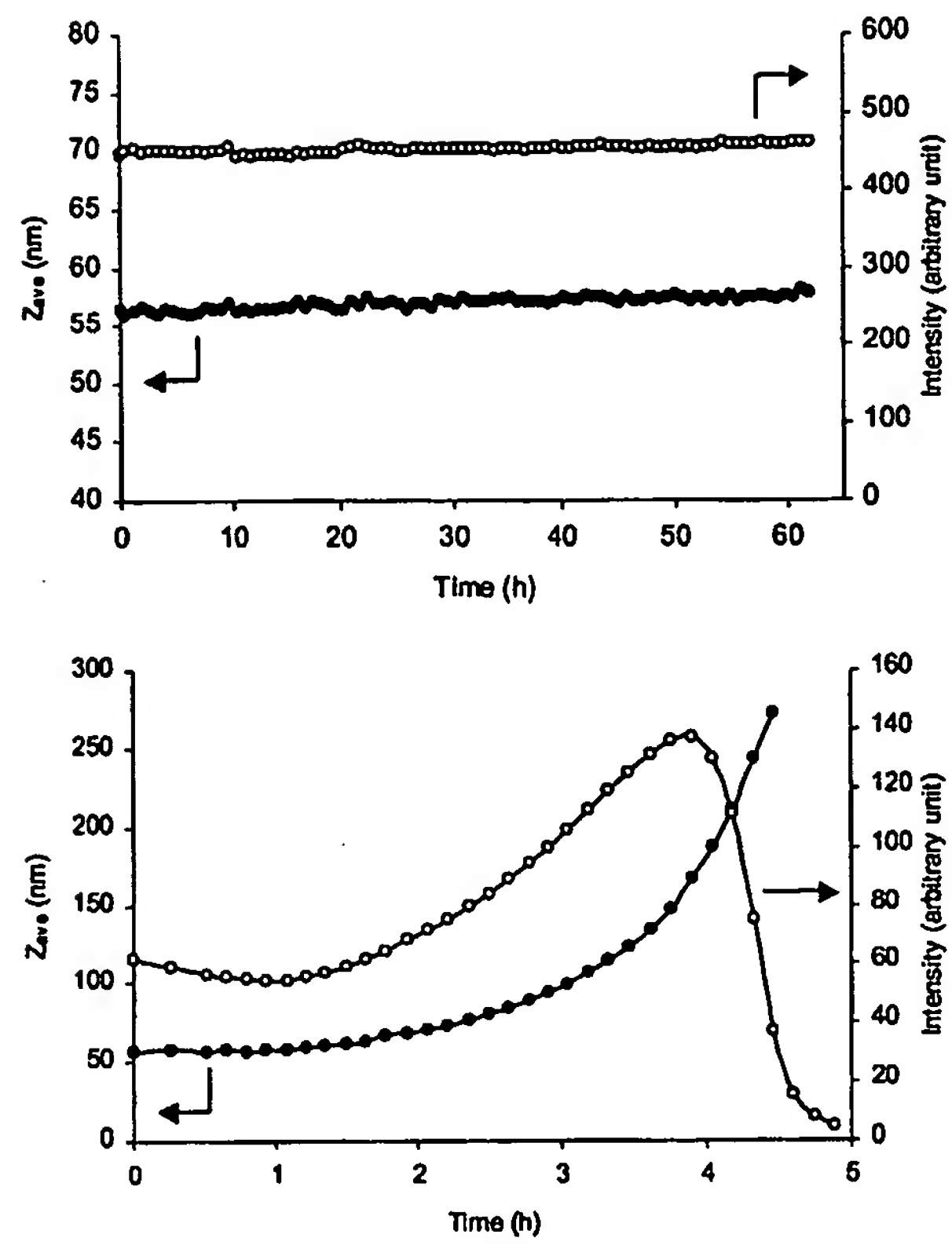


Figure 6

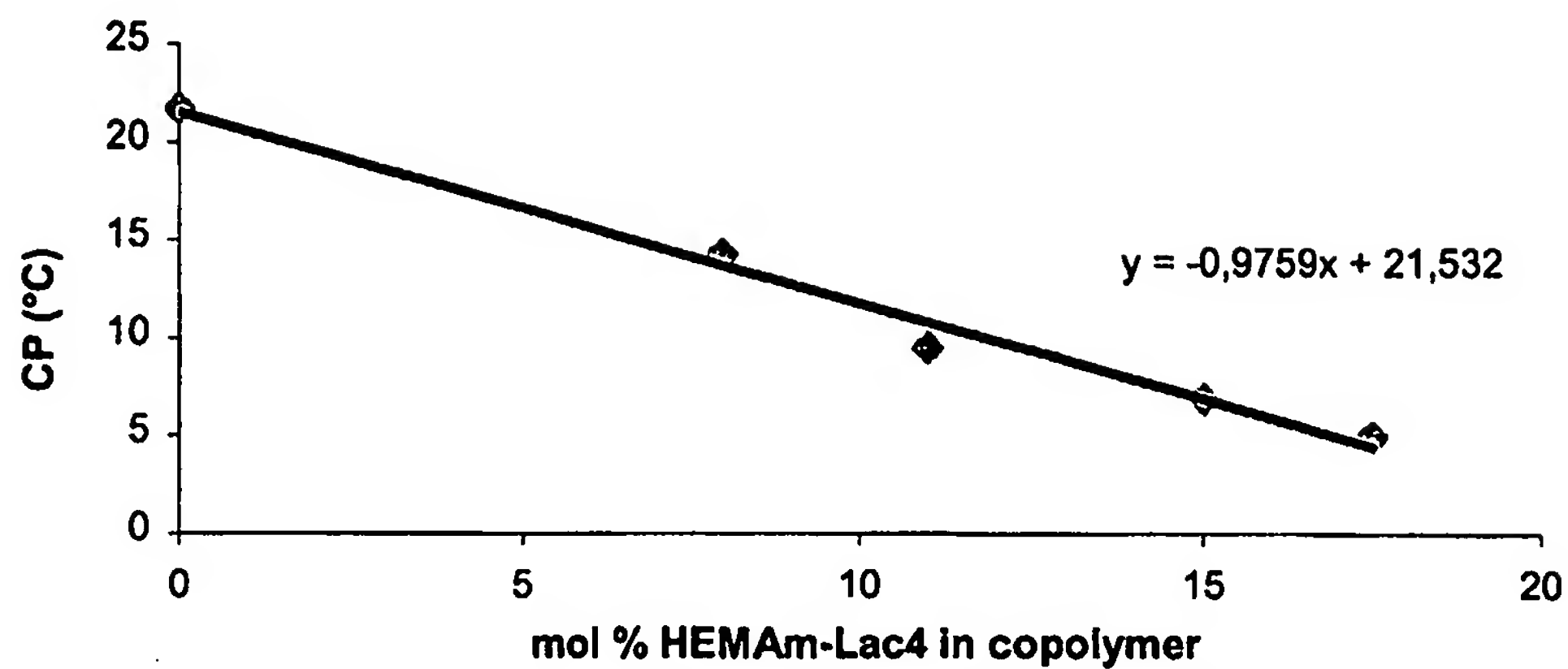


Figure 7. CP (°C) of HEMAm-Lac₂ copolymers as a function of the mole % of HEMAm-Lac₄ in the copolymer.

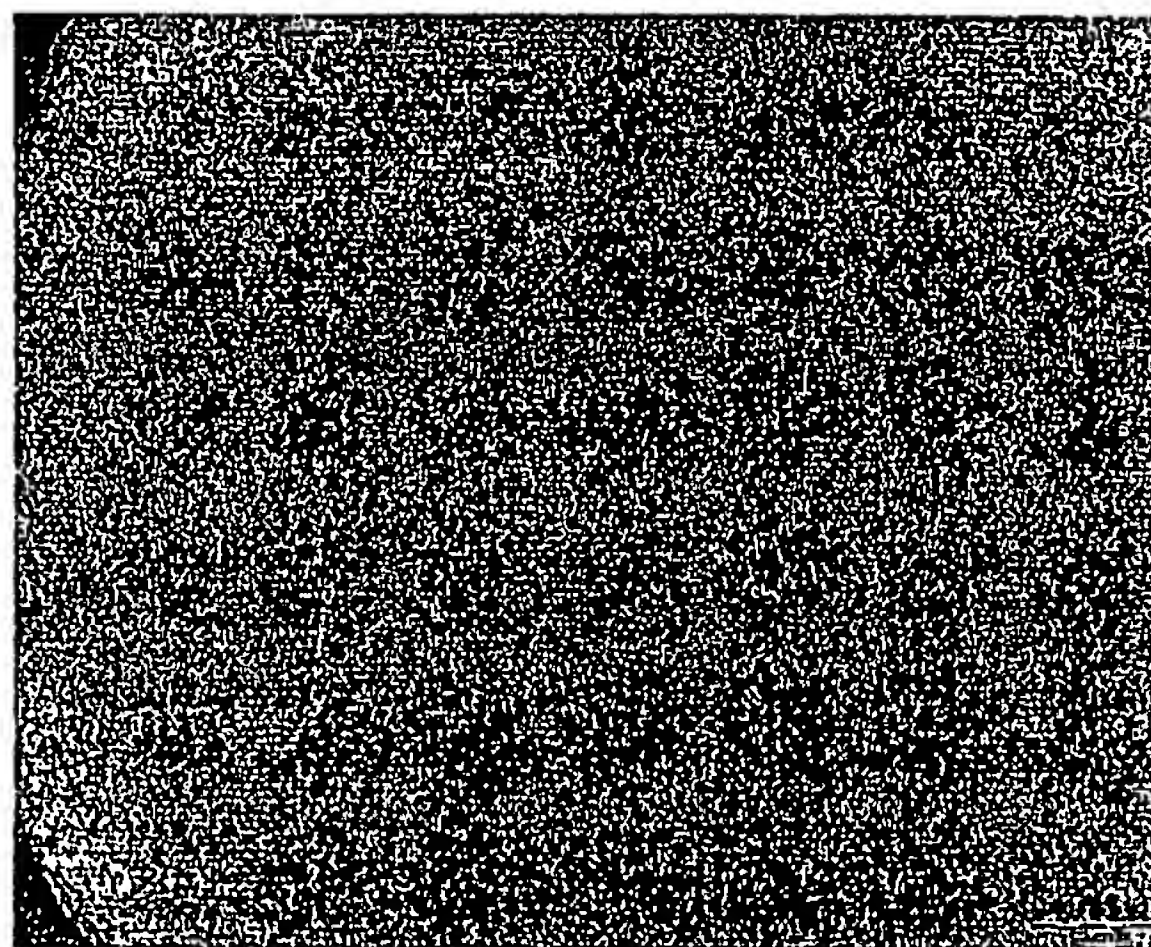


Figure 8. CryoTEM picture of a 2% PEG-b-(80%HEMAm-Lac₂-20%HEMAm-Lac₄) micellar solution (bar is 200nm)

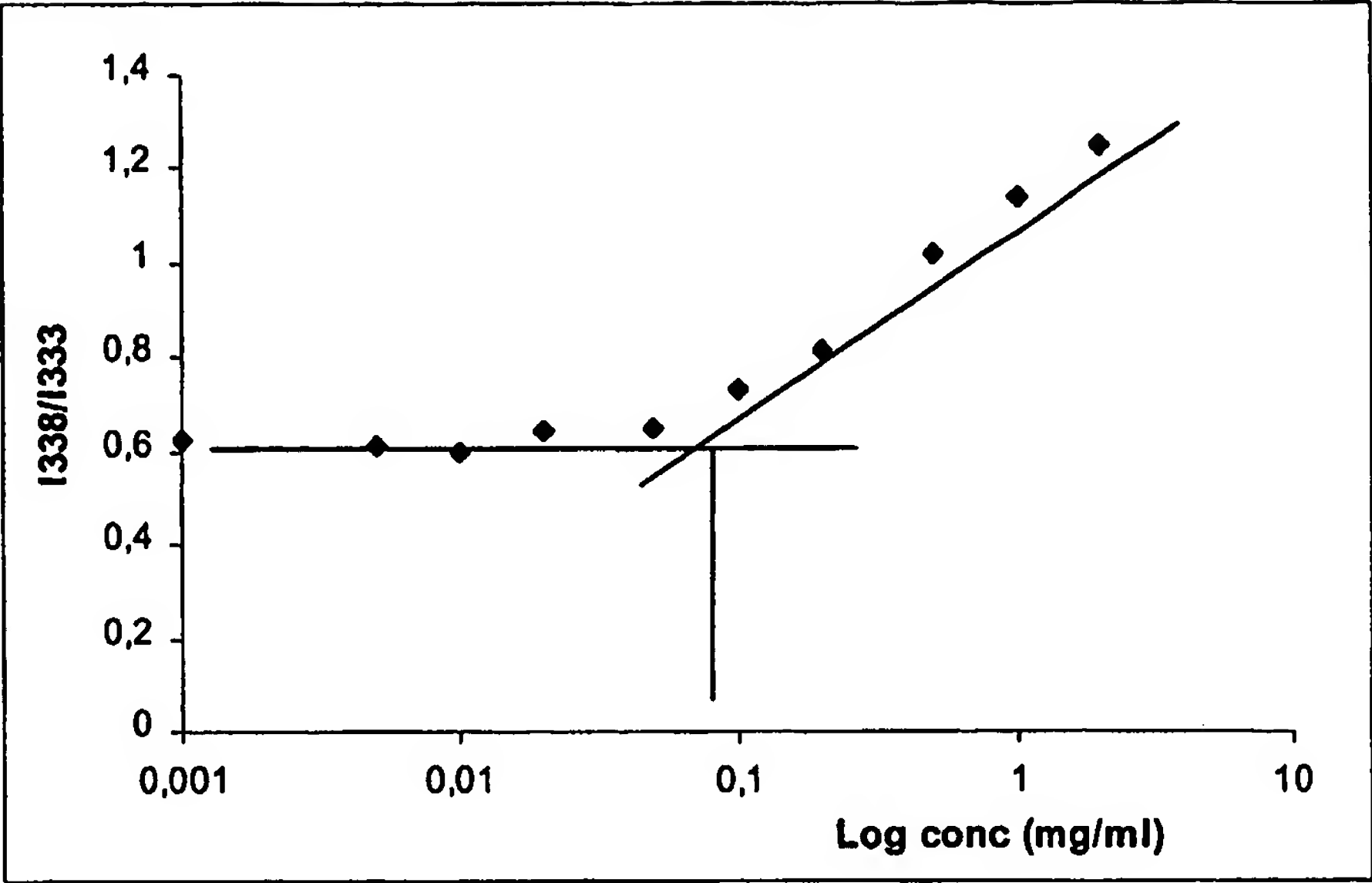


Figure 9: I₃₃₈/I₃₃₃ ratio for pyrene as a function of the concentrations of PEG-*b*- (80%HEMA-Lac₂-20%HEMAm-Lac₄).

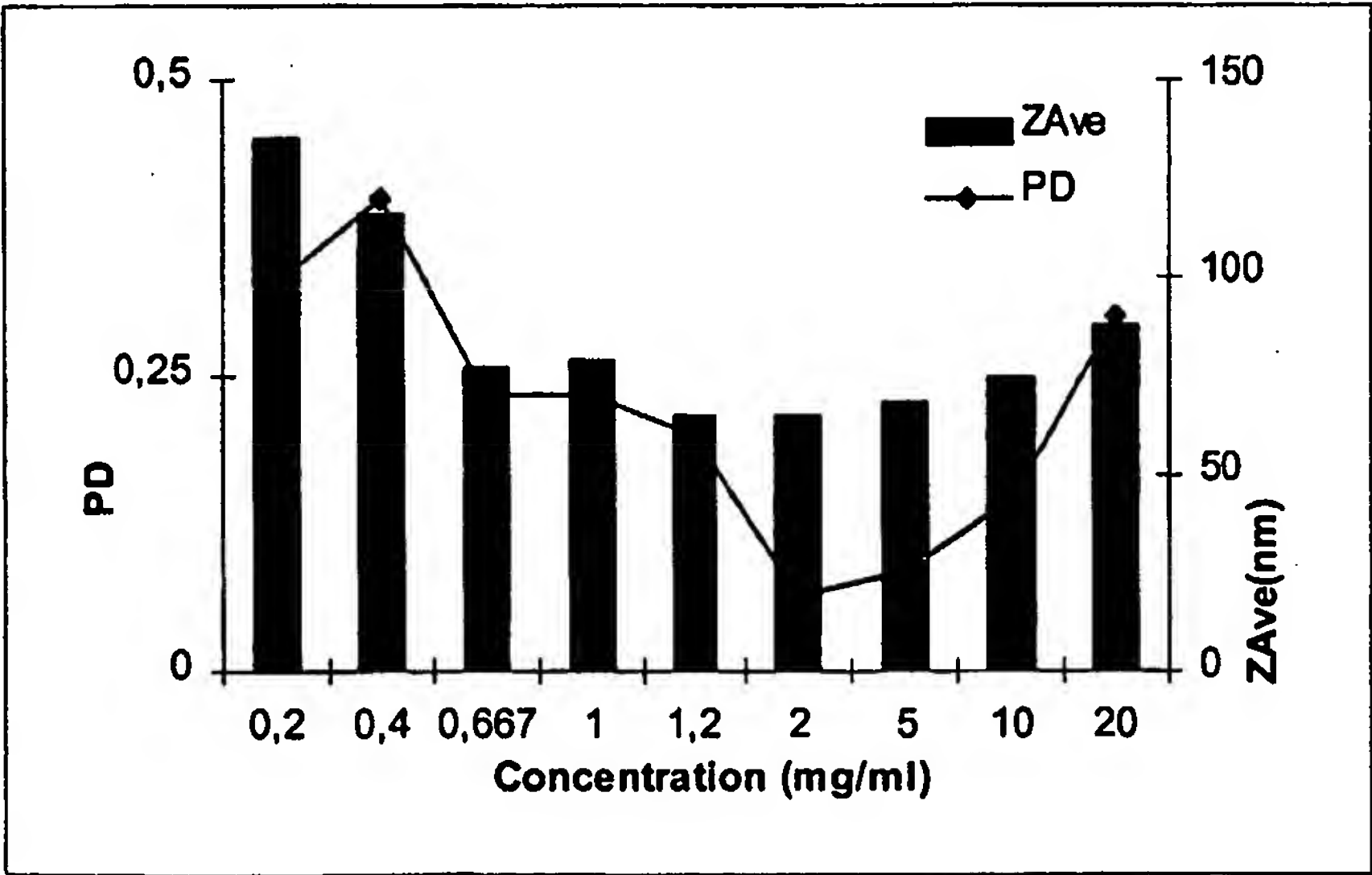


Figure 10. Particle size (Z_{ave}) and polydispersity (PD) versus concentration of PEG-*b*- (80%HEMA-Lac₂-20%HEMAm-Lac₄) solutions.

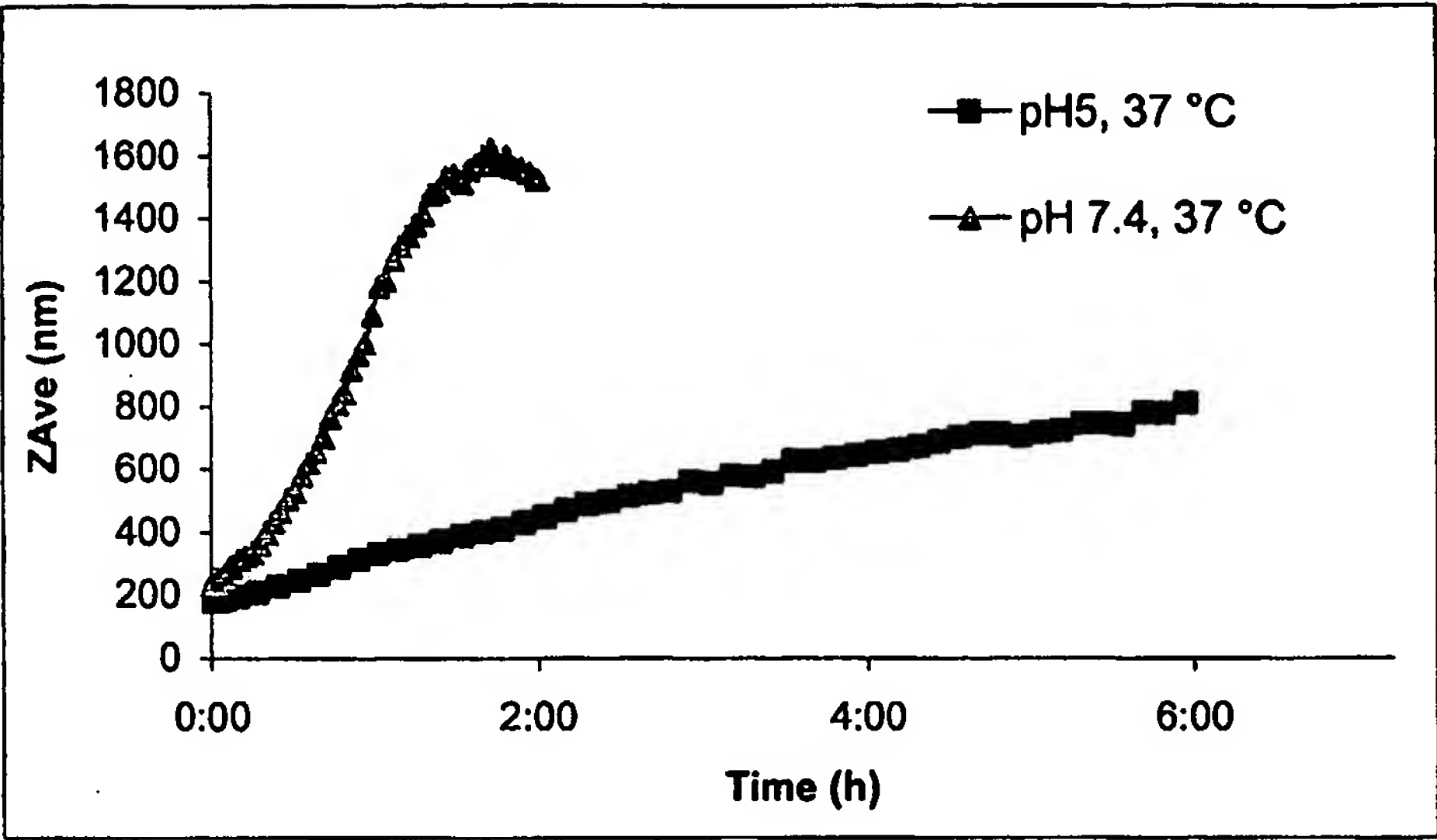


Figure 11. Stability of PEG-*b*-HEMAm-Lac₂ versus time

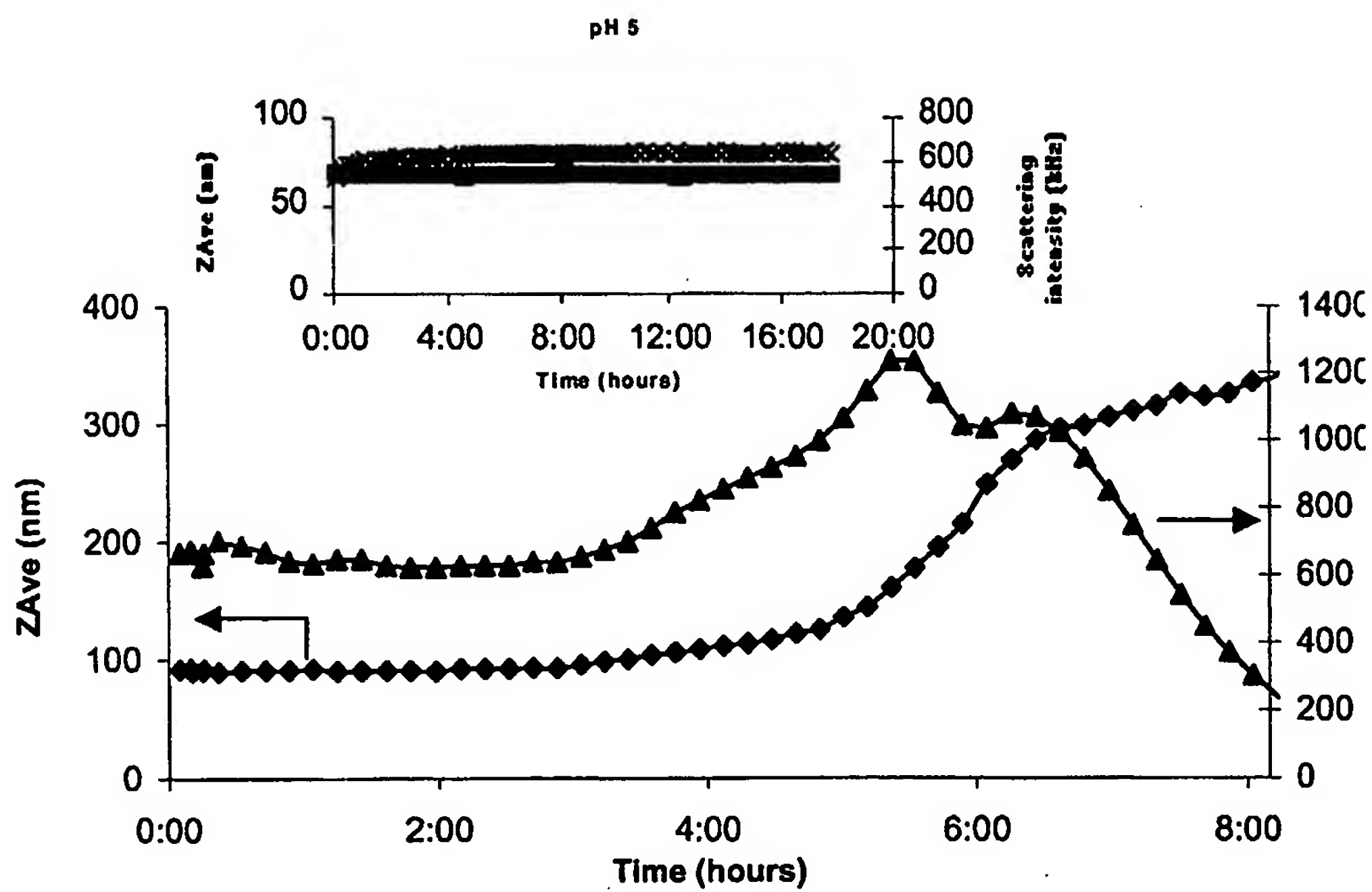


Figure 12. Stability PEG-*b*- (80%HEMA-Lac₂-20%HEMAm-Lac₄)